

MEMORANDUM

TO:

CONTRACTORS WORKING IN SLC

FROM:

MATT CASSEL, CITY ENGINEER

SUBJECT:

PUBLIC WAY STANDARDS FOR CONSTRUCTION

DATE:

OCTOBER 23, 2018

Salt Lake City Engineering has adopted the 2017 edition of the APWA Manual of Standard Plans and Manual of Standard Specifications, with the following exceptions:

Standard Plans

- 206 Delete this standard plan in its entirety.
- 231 Sidewalk cross slopes greater than 2% may be allowed only if objects exist that must be matched in elevation.
- 232.1 In park strips wider than 24", poured concrete is not allowed.
- 238 Delete the Brick and Mortar option as a product for Detectable Warning Surfaces.
- If the asphalt is in good condition, it can be used to form the face of gutter rather than using a steel plate.
- 255 Bituminous Concrete Restoration

2017 requirements are required to restore pavement above trenches in a city street with an excavation restriction. These are streets that are less than 7 years old or have been overlaid during the prior 3 years. The thickness of the new patch, including the 2" overlay, shall match the existing asphalt thickness, subject to the minimum and maximum thicknesses specified on Standard Plan 255. On any other trenches, the contractor has the option to follow the 2017 or the 2012 edition of APWA Std. Plan 255.

Performance Graded Asphalt Binder

Use PG58-28-DM-1/2 (Note 2.F.1).



MATTHEW CASSEL, P.E., ENV-SP City Engineer Department of Community and Neighborhoods

Composite Restoration

Replacement of existing concrete substrate with asphalt (Note 3.E.) requires approval from the City Engineer.

- When widening an existing concrete road, tie the new concrete to the existing concrete using 30" long No. 5 tie bars at 30" centers. Install dowels (and baskets) for the new transverse joints as shown on Standard Plan 261.4.
- 261.5 Isolation joints are generally not allowed in SLC streets anymore. Consult with the project engineer/inspector before using any isolation joints.

Standard Specifications

Section 32 12 05 Delete paragraph 2.3 D. 2. in its entirety.

End of Exceptions